# **BID DOCUMENT**

# TRIVIUM CORPORATE CENTER NATURAL TRAIL SYSTEM



# CITY OF HICKORY NORTH CAROLINA

**June 2022** 

Re-Bid # 22-020

North Carolina Board of Examiners For Engineers and Surveyors License No. C-3035



# **CITY OF HICKORY**

# TRIVIUM CORPORATE CENTER NATURAL TRAIL SYSTEM

# **CONTRACT DOCUMENTS**

# **TABLE OF CONTENTS**

Section Number	Section Title		
00 02 00	ADVERTISEMENT TO BID		
00 03 00	INVITATION TO BID AND CONTRACT		
00 04 00	E-VERIFY AFFIDAVIT		
00 05 00	BASIS OF BID		
00 06 00	MEASUREMENT AND PAYMENT		

## **SECTION 00 02 00**

#### ADVERTISEMENT TO BID

# BID# 22-020 TRIVIUM CORPORATE CENTER NATURAL TRAIL SYSTEM

The City of Hickory will receive sealed bids until 10:00 pm local time on Thursday June 16, 2022, at the Hickory Public Services Department office located at 1441 9<sup>th</sup> Avenue NE, Hickory, North Carolina 28601, for Trivium Corporate Center NATURAL TRAIL SYSTEM. Bids will be received for the Work as defined below. Bids must be submitted in a sealed opaque envelope clearly marked with the Contract name, Bidder's name, address, and current license number. Conforming bids received by the above time will be opened and read aloud.

All project related questions shall be submitted in writing a minimum of two (2) days prior to the bid date to Todd Gingerich, tgingerich@cecinc.com.

## 1.1 WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES:

A. The project generally consists of the construction of approximately 18,500 linear feet of a 5'-wide natural trail system with stream/ditch crossings, seeding, grassing and restoration.

# 1.2 DOCUMENT EXAMINATION AND PROCUREMENTS

A. The Contract Documents may be examined at the following locations:

Civil & Environmental Consultants, Inc. 3701 Arco Corporate Drive, Suite 400 Charlotte, NC 28273 &

> City of Hickory Public Services Department 1441 9<sup>th</sup> Avenue NE Hickory, North Carolina 28601

B. Digital copies of the Contract Documents may be obtained from:

Civil & Environmental Consultants, Inc. 3701 Arco Corporate Drive, Suite 400 Charlotte, NC 28273 Attention: Eric Reichenbach

Email: ereichenbach@cecinc.com

Phone 980-260-2109

C. No partial sets of Specifications or Drawings will be issued.

### 1.3 BID BONDS

Each bid must be accompanied with a cash deposit or certified check drawn on a bank or trust company insured by the FDIC or a Bid Bond contained in the Bidding Documents or a Surety Company's standard form and properly executed by a corporate surety licensed under the laws of North Carolina to execute such bonds. The amount of the bid bond shall be equal to five (5) percent of the total of the bid. The bid deposit shall be retained by the Owner if the successful bidder fails to execute the contract or fails to provide the required bonds, as state above, within ten (10) days after the proper notice of award of the contract.

Bidders must comply with the requirements of the State of North Carolina and the appropriately licensed as a Contractor as provided in General Statutes Chapter 87.

The Owner nor the Engineer will be responsible for full or partial sets of Bidding Documents, including Addenda, obtained from other sources other than directly from Civil & Environmental Consultants, Inc.

Each bidder shall be responsible for the review of any and all addenda for the project and shall acknowledge accordingly in the bid documents.

### 1.4 MANDATORY PRE-BID MEETING

Not Required

# 1.5 OWNER'S RIGHTS

City of Hickory reserves the right to accept or reject any or all bids for any reason, and to waive any or all irregularities, technicalities, and informalities in the bids or bidding process. Bids may be held by the City of Hickory for sixty (60) days from the date of opening for reviewing and evaluating the bids prior to awarding the Contract.

# **END OF SECTION**



Project Title:

# **Trivium Corporate Center Natural Trail System**

SUBMIT SEALED BIDS TO: City of Hickory, Public Utilities 1441 9th Ave NE, 28601 PO Box 398 Hickory NC 28603 **DIRECT INQUIRIES TO:** Todd Gingerich, PE

Civil & Environmental Consultants, Inc. 3701 Arco Corporate Drive, Suite 400 Charlotte, North Carolina 28273 Email: tgingerich@cecinc.com

Attn; Shawn Pennell, Public Utilities Director | Phone (980) 260-2108

	Bid must be submitted before	re Tuesday, June 28, 2022, at 3:00 pm
Vendor Name:		Point of Contact:
Mailing Address:		
City: State:	<u>Zip:</u>	
Area Code and Phone Numb	eer:	Email Address:
Federal Employer Identificati	on Number or Social Security Numb	per:
	THIS BID INVALID IF	NOT SIGNED AND NOTARIZED
AFFIDAVIT:		
STATE OF	COUNTY OF	, of lawful age, being first duly sworn, on oath says that:
government personnel in ret  2. Affiant is fully aware of the statement is attached and ha  3. Neither the bidder/vendor  a. to any collusi bidding;  a. to any collusi other terms of in any discuss consideration c. to paying, giv other thing of  4. Affiant further agrees to b bind the bidder herein, and t and all employees of the aforest	urn for special consideration in the lateration and circumstances surround as been personally and directly invenor anyone subject to the bidder/veon among bidders in restraint of freon with any municipal official or emf such prospective contract; sions between bidders and any municipal official or emf or donating or agreeing to pay, value, either directly or indirectly, in the led personally liable in the evero indemnify and hold harmless the	
		SIGNATURE OF AUTHORIZED AGENT
FIRM:		_
		PRINT/TYPE NAME/TITLE
ADDRESS:		_
(City	v, State, Zip)	Subscribed & sworn before me this day of, 20
PHONE:		Notary Public
		·
		My Commission Expires:



Project Title:

# Trivium Corporate Center Natural Trail System

## IMPORTANT INFORMATION AND INSTRUCTIONS

# **DOCUMENTS WITHIN THIS AGREEMENT:** The pages of this agreement consist of:

- a. Invitation and Bidder Information
- b. <u>Important Information and Instructions</u>
- c. General Conditions
- d. Special Conditions
- e. Specifications/Description of Work to be Performed
- f. Bid Form, Bonding Requirements

#### 1. IMPORTANT DATES

Tuesday June 28, 2022, at 3:00 pm - Bids Due

#### 2. SUBMIT ALL PAGES

All pages of this document will be used as the contract. Bidders shall submit ALL pages of this document and supplemental pages with completed information.

#### 3. BIDDER SHALL WRITE ON THE OUTSIDE OF SUBMITTAL ENVELOPE:

- a. The name of the General Contractor
- b. The Project Title and Project Number
- c. Date of bid opening

# 4. BIDS SHALL NOT BE QUALIFIED WITH ANY STATEMENTS ON THE BID FORMS OR BY SEPARATE ATTACHMENT

# 5. LIQUIDATED DAMAGES

As discussed in further detail under <u>General Conditions Item 40</u>, in the event the Contractor fails to substantially complete construction required under this agreement in the time allotted, Contractor shall reimburse the City for liquidated damages.

THE REMAINDER OF THIS PAGE WAS INTENTIONALLY LEFT BLANK



Project Title:

Trivium (	Corporate	Center	Natural	Trail Sy	vstem
IIIVIUIII	coi poi ale	Center	Naturai	II all S	<b>VOLCIII</b>

## GENERAL CONDITIONS

BIDDER – TO INSURE ACCEPTANCE OF THE BID, CAREFULLY FOLLOW THESE INSTRUCTIONS. FAILURE TO DO SO MAY RESULT IN THE REJECTION OF YOUR BID WITHOUT FURTHER CONSIDERATION OR NOTICE TO YOU.

- 1. SEALED BIDS: All bid sheets and this form must be executed and submitted in a sealed envelope. DO NOT INCLUDE MORE THAN ONE BID PER ENVELOPE. The face of the envelope shall contain, in addition to the address on page one (1) of this document, the date and time of the bid opening and the contract number. Bids not submitted on this bid form shall be rejected. All bids are subject to the conditions specified herein. Those that do not comply with these conditions are subject to rejection. Bids will be considered only on first quality products. Bid files which include copies of specifications, drawings, schedules or special instructions are on file with the Purchasing Agent for the City of Hickory and may be examined during normal business hours, or may be found on the City's website (See Exhibit 'A' for further instruction).
- 2. **EXECUTION OF BID AND CONTRACT:** Bid and contract documents must contain an original signature of authorized representative in the space provided. Bid must be typed or printed in ink. Use of erasable ink is not permitted. **ALL CORRECTIONS MADE BY BIDDER/VENDOR TO BID PRICE MUST BE INITIALED.** Do not use white out, correction tape or some other method of masking a correction.
- 3. **NO BID:** If not submitting a bid, respond by returning page one (1), marking it "NO BID," and explain the reason in the space provided thereon. Failure to respond three (3) times in succession may be cause for removal of the supplier's name from the bid mailing list, without further notice. NOTE: To qualify as having responded, bidder/vendor must submit either a bid or a written "NO BID," and it must be received no later than the stated bid opening date and hour.
- 4. OBJECTIONS/CHALLENGE: Should a bidder/vendor have an objection to or challenge the specifications, the bidder/vendor is responsible for making this known in writing so as to reach the Purchasing Agent no later than seven (7) calendar days prior to the bid opening date. The envelope shall be marked in such a way so as to alert the Purchasing Agent of the urgency of the communication. The envelope must be marked indicating that the content is a challenge to a specified Invitation to Bid. For all challenges considered valid by the Purchasing Agent, all vendors on the original mailing list will be provided an addendum which addresses the challenge. Challenges/objections not considered valid will be so stated to the objecting party.
- 5. BID OPENING: Bid opening, if applicable, occurs at the time specified on the bid form. It is the Bidder/Vendor's responsibility to assure that the bid is delivered at the proper time and place of the bid opening. Bids, which for any reason are not delivered, will not be considered. Offers by telegram, facsimile, email, or telephone are not acceptable. NOTE: Bid files may be examined during normal working hours by appointment, after the date and time of bid opening. Bid tabulations WILL NOT be provided by telephone or facsimile. Bid tabulations will be provided by email at the written request of the bidder/vendor. Bid and contract documents are the property of the City and are subject to the provisions of the North Carolina Open Records Act.
- 6. **WITHDRAWAL OF BID:** Bids may be withdrawn at any time prior to the bid opening date and time. After bids are opened, all bids will be considered firm and valid until award of contract is made.

## 7. AWARDS:

- a. As the best interest of the City may require, the right is reserved to:
  - 1. Award by individual item or project, group of items or projects, all or none, or a combination thereof.
  - 2. Award based upon a geographical district basis with one or more vendors.



Project Title:

# Trivium Corporate Center Natural Trail System

- To reject any and all bids or waive any minor irregularity or technicality in bids received.
- b. Bidders/Vendors are cautioned to make no assumptions regarding their success on the awarding of any contract unless their bid has been evaluated as being responsive, the contract awarded by the City and appropriate documents executed. The City of Hickory reserves the right to add or delete any item from this contract when deemed to be in the best interests of the City.
- 8. **ACCEPTANCE OF CONTRACT:** This document constitutes only the Bidder/Vendor's offer until it is accepted on behalf of the City of Hickory and is fully executed by both parties.
- 9. **WAIVER:** The City of Hickory reserves the right to waive any general provisions, special provision or minor specification deviation when considered to be in the best interest of the City.
- 10. CHANGES TO SPECIFICATIONS: Bids are to be submitted in accordance with the specifications provided. Any exceptions to the specifications must be indicated in the place provided on the specification page(s) or by separate letter from the Bidder/Vendor, if a place is not provided in the specifications. Changes in specification reducing the quality, versatility or applicability of the product or service shall cause the rejection of the bid. The City shall make the final determination. Failure to notify the City in writing of any deviation from the specifications within 7 calendar days may cause the agreement to be rejected and/or terminated without further compensation at the discretion of the City.
- 11. **MISTAKES:** Bidders/Vendors are expected to examine the specifications, delivery schedule, bid prices and all instructions pertaining to supplies and services. Failure to do so will be at Bidder/Vendor's risk.
- 12. **INFORMATION:** The Bidder/Vendor must provide information pertinent to items you are bidding. Complete catalogues are not necessary. If furnished, however, the Bidder/Vendor must identify the exact location in the catalogue and circle or identify clearly the item being bid.
- 13. MANUFACTURERS' NAMES AND APPROVED EQUIVALENTS: Any manufacturers' names, trade names, brand names, information and/or catalog numbers listed in a specification are for information and not intended to limit competition. The Bidder/Vendor may offer any brand for which he is an authorized representative, which meets or exceeds the specification for any item(s). If bids are based on equivalent products, indicate on the bid form the manufacturer's name and model number. Bidder/Vendor shall submit with his proposal sketches, descriptive literature and/or complete specifications. References to literature submitted with a previous bid will not satisfy this provision. The Bidder/Vendor shall also explain in detail the reason(s) why the proposed equivalent will meet the specifications and not be considered an exception thereto. Bids which do not comply with these requirements are subject to rejection. Bids lacking any written indication of intent to quote an alternate brand will be received and considered to be in complete compliance with the specifications as listed on the bid form.
- 14. **SAMPLES**: Samples of items, when called for, must be furnished free of charge and at no expense to the City. Each individual sample must be labeled with Bidder/Vendor's name, manufacturer's brand name and number, contract number and item reference, or as specified in the attached special conditions. **Samples will not be returned.**
- 15. **TESTING:** When testing is required to determine if a sample or an awarded product meets specifications and it is determined that the product fails to meet specifications, the cost of testing shall be borne by the Vendor, both on samples and delivered products.
- 16. NONCONFORMANCE TO CONTRACT CONDITIONS: Items may be tested for compliance with specifications by appropriate testing laboratories or by the City. The data derived from any tests for compliance with specifications are public records and open to examination thereto in accordance with North Carolina Statutes. Items delivered not conforming to specifications will be rejected and returned to the Bidder/Vendor at the Bidder/Vendor's expense. Any violation of these stipulations may result in



Project Title:

# Trivium Corporate Center Natural Trail System

supplier's name being removed from the City of Hickory Purchasing Bidder/Vendor mailing list, and the City may pursue any and all other remedies available either in equity or by law.

- 17. **CONDITION AND PACKAGING:** It is understood and agreed that any item offered or shipped as a result of this bid shall be new (current model at the time of the bid). All containers shall be suitable for storage or shipment, and all prices shall include standard commercial packaging.
- 18. **INSPECTION, ACCEPTANCE, AND TITLE:** Inspection and acceptance will be at destination unless otherwise provided. "Destination" shall mean delivered to the receiving dock, department stockroom, or other point specified. The City accepts no responsibility for goods until accepted at the receiving point in good condition. Title and risk of loss or damage to all items shall be the responsibility of the Bidder/Vendor until accepted by the ordering agency. The Bidder/Vendor shall be responsible for filing, processing and collecting all damage claims. However, to assist him in the expeditious handling of damage claims, the ordering department will:
  - a. Record any evidence of visible damage on all copies of the delivering carrier's bill of lading.
  - b. Report damage (whether visible or concealed) to the carrier and Bidder/Vendor, confirming such reports, in writing, within fifteen (15) days of delivery, requesting that the carrier inspects the damaged merchandise.
  - c. Retain the item and its shipping container, including inner packaging material, until inspection is performed by the carrier, and disposition given by the Bidder/Vendor, or for a reasonable time after notification to the Bidder/Vendor.
  - d. Provide the Bidder/Vendor with a copy of the carrier's bill of lading and damage inspection report.
- 19. SAFETY STANDARDS: Unless otherwise stipulated in the bid, all work performed pursuant to this Agreement shall comply with applicable requirements of Occupational Safety and Health Act and any standards thereunder.
- 20. SERVICE AND WARRANTY: Unless otherwise specified, the Bidder/Vendor shall define any warranty service and replacements that will be provided during and subsequent to this contract. Bidder/Vendors must explain on an attached sheet to what extent warranty and service facilities are provided. Unless otherwise indicated in this agreement, upon acceptance of this contract by the City, Bidder/Vendor expressly warrants that all articles, materials, supplies, equipment, and/or services covered in this contract will conform to the specification attached hereto and made a part hereof; and further warrants that same shall be of good material and workmanship and free from defects.
- 21. REMEDIES: Failure to make delivery or to meet specifications authorizes the City to seek replacement goods or services elsewhere and to seek legal remedies against the defaulting Bidder/Vendor. If any of the goods and/or work performed fails to meet the warranties contained herein, Bidder/Vendor upon notice thereof from the City shall promptly correct or replace the same at Bidder/Vendor's expense. If Bidder/Vendor shall fail to do so, the City may cancel this order as to all such goods and in addition, may cancel the remaining balance of this order and pursue all other remedies available. After notice to the Bidder/Vendor, all such goods will be held at Bidder/Vendor's risk. The City may, and at the Bidder/Vendor's direction shall, return such goods to Bidder/Vendor at Bidder/Vendor's risk, and all transportation charges, both to and from original destination, shall be paid by Bidder/Vendor. Any payment for such goods shall be refunded by Bidder/Vendor unless Bidder/Vendor promptly corrects or replaces the same at its expense.
- 22. **AUTHORIZED USERS:** Bids shall cover requirements during the specified period for all municipal departments, boards, commissions, agencies and institutions.
- 23. **LIABILITY:** The Bidder/Vendor shall hold and save the City of Hickory, its departments, boards, commissions, agencies, institutions and all employees of the aforementioned harmless against the claims



Project Title:

# Trivium Corporate Center Natural Trail System

by third parties resulting from the Bidder/Vendor's breach of this contract or the Bidder/Vendor's negligence.

- 24. **INDEPENDENT CONTRACTOR:** The parties agree that Bidder/Vendor and each subcontractor is acting in the capacity of an independent contractor with respect to the City of Hickory, and shall not at any time be or represent itself as an agent or employee of the City of Hickory.
- 25. **PRICES AND TERMS:** Unless otherwise provided in the bid specifications, firm fixed prices shall be F.O.B. Hickory, North Carolina at the indicated department's address and include packing, handling and shipping charges fully prepaid by the Vendor. Bid prices shall be valid for a minimum of sixty (60) days from the date of bid opening.
- 26. **ACCEPTANCE OF PURCHASE ORDERS:** Bidder/Vendors are to accept only those purchase orders issued by the City of Hickory, its departments, boards, commissions, agencies, institutions and all employees of the aforementioned, prepared on Finance Department forms, unless instructed otherwise in the Invitation to Bid or executed Contract Agreement.
- 27. PRICE ADJUSTMENTS: Manufacturer's price increases, or other increases in the cost of doing business MAY NOT be passed on to the City of Hickory, its departments, boards, commissions, agencies, institutions, and all employees, nor may the Bidder/Vendor withdraw or cancel the contract, or any part of the contract for these reasons. Bidders/Vendors may only cancel the contract pursuant to the cancellation clause, if one is included as a part of the Invitation to Bid, and then only if the contractual obligation has been fulfilled by the Bidder/Vendor in accordance with the terms stated. Bids which reflect that the price of an item is based upon the "market price" or is "subject to increase" based upon some event, or otherwise indicates that prices reflected are infirm or subject to change will be deemed non-conforming unless the bid specifications specifically provide for price escalation.
- 28. **SUMMARY OF TOTAL SALES:** The Bidder/Vendor agrees to furnish the City of Hickory Purchasing Division a summary of sales, including total dollar amount made under the contract at the end of each quarter; or as stipulated in the attached special conditions.

#### 29. **PAYMENT:**

- a. INVOICING: The Bidder/Vendor shall be paid within a reasonable time, not to exceed 45 calendar days, after submission of proper certified invoices to the City at the prices stipulated on the contract. Invoices shall contain the contract number and purchase order number. Failure to follow these instructions may result in delay or processing invoices for payment. The company or corporation bidding shall be the only office authorized to receive orders, do the billing and invoicing, and receive payment. If the Bidder/Vendor wishes to ship or service from a point other than the home office, he will furnish a list of these locations. HOWEVER, NO ORDERS WILL BE PRESENTED TO, BILLING WILL NOT BE DONE FROM, NOR WILL PAYMENT BE MADE TO THESE LOCATIONS.
- b. REQUIREMENTS ONLY PURCHASES: The proposed contract shall be for the quantities actually ordered during the life of the contract only. UNLESS OTHERWISE SPECIFIED, ALL CONTRACTS ARE REQUIREMENTS-TYPE CONTRACTS, meaning that quantities indicated are only estimates of those actually needed, and actual quantities may be greater or less than those indicated. Billing shall be made in accordance with instructions by department or division issuing the purchase order, and only for quantities actually ordered and delivered. The City does not promise to purchase the quantity shown. The City reserves the right to purchase none of the product or more than shown at the unit price stated in the bid.
- c. DISCOUNTS: Bidders/Vendors may offer a cash discount for prompt payment; however, such discounts shall not be considered in determining the lowest net cost for bid evaluation purposes. Bidders/Vendors are encouraged to reflect cash discounts in the unit prices quoted. Discount time will be computed from the date of satisfactory delivery at place of acceptance or from receipt of correct invoice at the office specified, whichever is later.



Project Title:

# Trivium Corporate Center Natural Trail System

- d. UNIFORM COMMERCIAL CODE: All provisions of the Uniform Commercial Code shall be adhered to.
- 30. **EXTENSION:** At the end of the contract period, or upon the conclusion of a maximum of one (1) extension thereof, the contract may be extended for a period not to exceed twelve (12) months at the same price and conditions as in the original contract, by mutual agreement between the City and the Bidder/Vendor. The extended contract shall, upon the signing by both parties, become a binding agreement and shall remain in force and effect until terminated by either party, provided that either party to the contract shall have the option to terminate said extended contract upon thirty days' prior written notice of termination by one party to the other.
- 31. **CONFLICT OF INTEREST:** The Invitation to Bid hereunder is subject to the provisions of City of Hickory's Ethics and Conflict of Interest Policy. All Bidders/Vendors must disclose with the bid, the name of any officer, director or agent who is also an employee of the City of Hickory or any of its agencies or subdivisions. Further, all Bidders/Vendors must disclose the name of any City employee who owns, directly or indirectly, an interest of five percent (5%) or more in the Bidder/Vendor's firm or any of its branches..
- 32. **PATENTS AND ROYALTIES:** The Bidder/Vendor, without exception, shall indemnify and save harmless the City of Hickory, its departments, boards, commissions, agencies, institutions and all employees of the aforementioned from liability of any nature or kind, including cost and expenses for or on account of any copyrighted, patented, or unpatented invention, process, or article manufactured or used in the performance of the contract including its use by the City of Hickory. If the Bidder/Vendor uses any design, device or materials covered by letters, patent copyright, it is mutually agreed and understood without exception that the bid prices shall include all royalties or cost rising from the use of such design, device or materials in any way involved in the work.
- 33. RELEASE OF PATENTS AND COPYRIGHTS: The Contractor will relinquish ownership and exclusive rights to the Department of Housing and Urban Development and the City of Hickory for any patents and/or copyrights for any process, discovery, or invention which arise or is developed in the course of this contract.
- 34. **FACILITIES AND EQUIPMENT:** The City reserves the right to inspect the Bidder/Vendor's facilities or equipment at any time with reasonable prior notice.
- 35. **BANKRUPTCY:** If the Bidder/Vendor becomes bankrupt or insolvent, or if a petition in bankruptcy is filed against the Bidder/Vendor, or if a receiver is appointed for the Bidder/Vendor, the City shall have the right to terminate this contract upon written notice to the Bidder/Vendor without prejudice to any claim for damages or any other right of the City under this contract to the time of such termination.
- 36. **ASSIGNMENT:** This contract shall not be assigned by the Bidder/Vendor without written consent of the City.
- 37. **ACCESS TO RECORDS:** The Bidder/vendor agrees to provide upon request audit materials to an auditor designated by the City. In addition, the Bidder/Vendor will retain all records pertaining to this contract for a period of three (3) years after final payment and all other pending matters are closed.
- 38. **INSURANCE:** If insurance is required in the specifications to this Agreement, unless otherwise specifically stated, proof of the following types and amounts shall be furnished to the City showing the City as an additional insured thereunder without cost to the City of Hickory prior to the awarding of the contract. This shall be accomplished by including a Certificate of Insurance with the bid package with the Certificate Holder being: *City of Hickory, PO Box 398, Hickory NC 28603.* 
  - a. **General Liability:** The Bidder/Vendor shall procure and maintain in full force and effect, for the term of the Contract, a policy or policies under a comprehensive form as required by state law. In addition, the Bidder/Vendor shall have, during the term of the contract, insurance in the minimum amount of



Project Title:

# Trivium Corporate Center Natural Trail System

one hundred thousand dollars (\$100,000.00) property damages, arising from a single occurrence, one million dollars (\$1,000,000.00) for personal injuries arising from a single occurrence, and one million dollars (\$1,000,000.00) for any number of claims arising out of a single occurrence or accident. This policy or policies shall hold harmless and indemnify the City of Hickory, its departments, boards, commissions, agencies, institutions and all employees of the aforementioned. A current certificate showing that the Bidder/Vendor has in force and effect such insurance shall be maintained on file with the City Clerk of the City.

- b. **Automobile Liability:** The Bidder/Vendor shall procure and maintain in full force and effect, for the term of the Contract, vehicle liability coverage in the amounts specified in Subparagraph a. of this section. In addition, the Bidder/Vendor shall have, during the term of the Contract, vehicle liability coverage as outlined in the attached specifications. If higher coverage is required by any regulatory entity with oversight of the Bidder/Vendor's business, the City Code, or other authority, then proof of the higher coverage must be provided. This policy or policies shall hold harmless and indemnify the City of Hickory, its departments, boards, commissions, agencies, institutions and all employees of the aforementioned. A current certificate showing that the Bidder/Vendor has in force and effect such insurance shall be maintained on file with the City Clerk of the City.
- c. Worker's Compensation: The Bidder/Vendor shall procure and maintain in full force and effect for the period of the Contract, full workers' compensation insurance in accordance with the laws of the State of North Carolina to protect it and the City against liability under the workers' compensation and occupational disease statutes of the State of North Carolina. A current certificate showing that the Bidder/Vendor has in force and effect the aforesaid insurance of a current certificate showing exemption from the requirement shall be maintained on file with the City Clerk of the City.
- 39. **TIME OF ESSENCE:** Unless otherwise stated, time shall be considered of the essence to this contract. Bidder/Vendor specifically agrees that it shall be liable for failure to deliver or delay in delivery. This includes without limitations: strikes, lockouts, inability to obtaining material, lack of shipping space, breakdowns, delays of carriers or suppliers, and pre-existing governmental regulations of the federal and state government or any subdivisions thereof; unless governmental acts and regulations affecting delivery could not be found, recognized, or discovered by due diligence on the part of the Bidder/Vendor prior to submission of the bid and the City Council's acceptance.
- 40. **LIQUIDATED DAMAGES:** If the Contractor shall neglect, fail, or refuse to complete the work within the time herein specified, then the Contractor does hereby agree, as a part of the consideration for the awarding of this contract to pay to the City the sum of \$200.00 per day, not as a penalty, but as compensation to the City for delays, damages, and additional expenses for such breach of contract as hereinafter set forth, for each and every calendar day that the Contractor shall be in default after the time stipulated in the contract for completing the work. The said amount is fixed and agreed upon by and between the Contractor and the City because of the impracticability and extreme difficulty of fixing and ascertaining the actual damages the City would in such event sustain.
  - It is further agreed that time is of the essence to each and every portion of this contract and to the specifications wherein a definite portion and certain length of time is fixed for the performance of any act whatsoever; and where, under the contract, any additional time is allowed for the completion of any work, the new time limit fixed by such extension shall be the essence of this contract.
- 41. **BONDS:** Bidder's bonds and Performance bonds, if required, are set forth in the specifications attached hereto. If bonds are required, the same shall be held under the following requirements and specifications unless otherwise indicated:
  - a. Bidder's bonds: If required as a part of the specifications of this contract, bids filed with the Purchasing Agent must be accompanied by a Bidder's Bond, certified check or cashier's check in the amount stated made payable to the City of Hickory. This amount will be retained by the City as damages in the event the successful Bidder/Vendor fails to comply with the terms of this Agreement, but shall in no way act as a remedy or limitation on damages available to the City, which may pursue any and all other remedies available either in equity or at law. All deposits and bonds will be returned



Project Title:

# Trivium Corporate Center Natural Trail System

to the unsuccessful Bidders/Vendors within a reasonable time after the contract has been awarded, and to the successful Bidder/Vendor upon full performance of the contract. Bonds or funds deposited do not accrue interest while held.

- b. Performance Bonds: If a Performance Bond is required under the specifications of this agreement, the successful Bidder/Vendor must, prior to the award of the Contract, post the bond, certified check or cashier's check in the amount stated made payable to the City of Hickory. The Bidder's Bond posted will be returned to the successful Bidder/Vendor upon posting of the Performance Bond and completion of any additional requirements for execution of the contract by the Bidder/Vendor. The Performance Bond will be released or returned to the Bidder/Vendor, as appropriate, after satisfactory completion of the contract and the performance period as stated in the specifications attached or any amendments thereto.
- 42. **DISCRIMINATION:** Bidder/Vendor agrees, in connection with the performance of work under this contract, as follows:
  - a. Bidder/Vendor will not discriminate against any employee or applicant for employment because of race, creed, color, sex, sexual orientation or affectation, national origin, ancestry, or physical or mental impairment. The Bidder/Vendor shall take affirmative action to insure that employees are treated without regard to their race, creed, color, sex, sexual orientation or affectation, national origin, ancestry or physical or mental impairment. Such actions shall include, but not be limited to the following: employment, upgrading, demotion or transfer, recruiting or recruitment, advertising, layoff, termination, rates of pay or other forms of compensation and selection for training, including apprenticeship. The Bidder/Vendor agrees to post in a conspicuous place available to employees and applicants for employment, notices setting forth provisions of this section.
  - b. The Bidder/Vendor agrees to include this non-discrimination clause in any subcontract connected with the performance under this contract.
  - c. In the event of the Bidder/Vendor's non-compliance with the above non-discrimination clause, this contract may be terminated by the City. The Bidder/Vendor may be declared by the City ineligible for further contracts with the City until satisfactory proof of intent to comply is made by the Bidder/Vendor.
- 43. **DISTRIBUTION OF CONTRACT:** One (1) copy of the contract or award letter shall be furnished to each successful Bidder/Vendor as a result of this bid. It shall be the Bidder/Vendor's responsibility to reproduce and distribute copies of the contract to all distribution points listed in this bid that will accept orders and complete deliveries. No additions, deletions or changes of any kind shall be made to this contract by the Bidder/Vendor.
- 44. **ANTI-KICKBACK PROVISIONS:** Contractor shall comply with the applicable regulations (herein incorporated by reference) of the Secretary of Labor, United States Department of Labor, made pursuant to the so called "Anti-Kickback Act" of June 13, 1934) 48 Stat. 948; 62 Stat. 862; Title 18 U.S.C., Section 874 and Title 40 U.S.C., Section 276c), and any amendments or modifications thereof, shall cause appropriate provisions to be inserted in subcontracts to insure compliance therewith by all subcontractors subject thereto, and shall be responsible for the submission of affidavits required by subcontractors thereunder, except for the submission of affidavits required by subcontractors thereunder, except as said Secretary of Labor may specifically provide for reasonable limitations, variations, tolerances, and exemptions from the requirement thereof.
- 45. **CONTRACT WORK HOURS AND SAFETY STANDARDS:** Overtime Compensation Required by Contract Work Hours and Safety Standards Act (76 Stat. 357-360; Title 40 U.S.C., Sections 327-332).
  - a. Overtime Requirements: No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics, including watchmen and guards, which he has employed on such work to work in access of 40 hours in such work week unless such laborer or mechanic receives compensation at a rate not less than one and one-half time his basic rate of pay for all hours worked in excess of 40 hours in such work week.



Project Title:

# Trivium Corporate Center Natural Trail System

- b. Violation/Liability for Unpaid Wages Liquidated Damages: In the event of any violation of the clause set forth in Paragraph (1) of this section, the contractor and any subcontractor responsible therefore shall be liable to any affected employee for his unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States or other appropriate governing or regulatory body for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic employed in violations of the clause set forth in Paragraph (1), in the sum of \$10 for each calendar day on which such employee was required or permitted to work in excess of the standard work week of 40 hours without payment of the overtime wages required by the clause set forth in Paragraph (1).
- c. Withholding for Liquidated Damages: The Owner shall withhold or cause to be withheld, from any monies payment on account of work performed by the contractor or subcontractor, such sums as may administratively be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for liquidated damages as provided in the clause set forth in Paragraph (2) of this Section.
- d. **Subcontracts:** The contractor shall insert in any subcontracts the clauses set forth in Paragraphs (1), (2) and (3) of this Section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts, which may be entered into, together with a clause requiring this insertion in any further subcontracts that may in turn be made.
- e. Questions Concerning Certain Federal Statutes and Regulations: All questions arising under this contract which related to the application or interpretation of (a) the aforesaid Anti-Kickback Act, (b) the Contract Work Hours and Safety Standards Act, (c) the regulations issued by the Secretary of Labor, United States Department of Labor, pursuant to said acts, or (d) the labor standards provisions of any other pertinent federal statute shall be referred through the Owner and the Secretary of Housing and Urban Development, to the Secretary of Labor, United States Department of Labor, for said Secretary's appropriate ruling or interpretation which shall be authoritative and may be relied upon for the purposes of this contract.
- 46. **APPLICABILITY OF FEDERAL REGULATIONS TO FEDERALLY FUNDED PROJECTS:** If it is indicated in the specifications to this Agreement that federal funding is used in the completion of this project, the following provisions shall apply in compliance with the regulations of the United States Department of Housing and Urban Development.
  - a. The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3 shall, to the greatest extent feasible, be directed to low and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
  - b. The parties to this contract agree to comply with HUD's regulations in 24 CFR Part 135, which implement Section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them for complying with the Part 135 Regulations.
  - c. The contractor agrees to send each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization of workers' representative of the contractor's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each, the name and location of the person(s) taking applications for each of the positions, and the anticipated date the work shall begin.



Project Title:

# Trivium Corporate Center Natural Trail System

- d. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR Part 135.
- e. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR Part 135.
- f. Noncompliance with HUD's regulations in 24 CFR Part 135 may result in sanctions, termination of this contract for default and debarment or suspension from future HUD-assisted contracts.
- 47. **REPORTING REQUIREMENTS:** The Contractor will provide such reports as required for submission to the Department of Housing and Urban Development pertaining to racial, gender, age and ethnic status of its employees for carrying out the work under this contract.
- 48. **ADVERTISING:** In submitting a proposal, Bidder/Vendor agrees not to use the results therefrom as a part of any commercial advertising.

#### 49. TERMINATION FOR CONVENIENCE OF THE CITY:

- a. The performance of work and/or delivery of ordered materials, supplies, equipment and/or services under this contract may be terminated by the City, in whole or in part, whenever it is determined to be in the best interest of the City.
- b. Any such termination shall be effected by the delivery to the Bidder/Vendor of a notice of termination specifying the extent to which performance of work and/or delivery of ordered materials, supplies, equipment and/or services are terminated, and the date upon which such termination becomes effective.
- c. After receipt of a notice of termination, the Bidder/Vendor shall stop work and/or place no further orders under the contract on the date and to the extent specified in the Notice of Termination.
- 50. **VENUE:** This contract shall be governed by the laws of the State of North Carolina.
- 51. **INTEGRATED AGREEMENT:** This writing, with the attachments hereto, and any associated purchase orders constitute the entire agreement of the parties. No separate promises or agreements have been made other than those contained herein. This Agreement may not be modified except in writing signed by both parties.
- 52. **DELIVERY OF NOTICES:** Any notices required or permitted by this Agreement will be considered sufficient if hand delivered or sent by certified mail to the party entitled to receive the notice at the address of that party set forth above. If a notice is sent by certified mail, it shall be deemed to have been given on the second business day after it is deposited in the United States mail, whether actually received by the addressee on that date or not.
- 53. **SEVERABILITY**: If any provision under this Agreement or its application to any person or circumstance is held invalid by any court of competent jurisdiction, such invalidity does not affect any other provision of this Agreement or its application that can be given effect without the invalid provision or application.
- 54. **PARTIAL PAYMENTS:** Partial payments will be made once each month as the work progresses. Said payments will be based upon estimates prepared by the Contractor and approved by the Engineer for the value of the work performed and materials complete in place in accordance with the Contract, plans, and specifications. Such partial payments may also include the delivered actual cost of those materials stockpiled and stored in accordance with this contract.



Project Title:

# Trivium Corporate Center Natural Trail System

From the total of the amount determined to be payable on a partial payment, 5% of such total will be deducted and retained by the OWNER until the final payment is made. The balance 95% of the amount payable, less all previous payments, shall be certified for payment.

The Contractor shall not receive partial payment based on quantities of work in excess of those provided in the proposal or covered by approved change orders, except when such excess quantities have been determined by the ENGINEER to be a part of the final quantity for the item of work in question.

No partial payment shall bind the OWNER to the acceptance of any materials or work in place as to quality or quantity. CONTRACTOR shall submit partial payment request for work completed by the 25<sup>th</sup> of the month. OWNER will make payment to the Contractor on or about the 25<sup>th</sup> of the following month.

- 55. PAYMENT FOR MATERIALS ON HAND (IF APPLICABLE UNDER THE CONTRACT): Partial payments may be made to the extent of the delivered cost of materials to be incorporated in the work, provided that such materials meet the requirements of the Contract, plans, specifications, and are delivered to sites acceptable to the ENGINEER. Such delivered costs of stored or stockpiled materials may be included in the next partial payment after the following conditions are met:
  - a. The material has been stored or stockpiled in a manner acceptable to the ENGINEER at or on an approved site.
  - b. The Contractor has furnished the ENGINEER with acceptable evidence of the quantity and quality of such stored or stockpiled materials.
  - c. The Contractor has furnished the ENGINEER with satisfactory evidence that the material and transportation costs have been paid.
  - d. The Contractor has furnished the OWNER legal title (free of liens or encumbrances of any kind) to the material so stored or stockpiled.
  - e. The Contractor has furnished the OWNER evidence that the material so stored or stockpiled is insured against loss by damage to or disappearance of such materials at any time prior to use in the work.

The transfer of title and the OWNER's payment for such stored or stockpiled materials shall in no way relieve the Contractor of the responsibility for furnishing and placing such materials in accordance with the requirements of the Contract, plans, and specifications.

In no case will the amount of partial payments for materials on hand exceed the Contract price for such materials or the Contract price for the Contract item in which the material is intended to be used.

No partial payment will be made for stored or stockpiled living or perishable plant materials.

The Contractor shall bear all costs associated with the partial payment of stored or stockpiled materials in accordance with the provisions of this contract.



Project Title:

Trivium Corporate Ce	nter Natural	Trail S	ystem
----------------------	--------------	---------	-------

## SPECIAL CONDITIONS

- 1. COMPLIANCE WITH LAWS: The bidder, at his own expense, shall obtain and maintain all licenses, permits, liability insurance, worker's compensation insurance and shall comply with any and all other standards or regulations required by federal, state and local statute, ordinance, executive order and rules during the performance of any contract between the bidder and the City. Any such requirement specifically set forth in any contract document between the bidder and the City shall be supplementary to this section and not in substitution thereof.
- 2. **SPECIFICATIONS**: Any obvious error or omission in specifications shall not inure to the benefit of the bidder but shall put the bidder on notice to inquire of or identify the same from the City. All construction and materials shall conform to the City of Hickory's Manual of Practice which includes the standard specifications and details.
- 3. GUARANTEE: Unless otherwise specified by the City the bidder shall unconditionally guarantee the materials and workmanship on all material, construction, and/or services to be free from defect at the time of delivery and acceptance (to be determined by usage) by the City. If any defects are present which are due to faulty material, workmanship and/or services, the bidder at his expense, shall repair or adjust the condition, or replace the material and/or services to the complete satisfaction of the City. These repairs or replacements or adjustments shall be made only at such time as will be designated by the City as least detrimental to the operation of the City. Standard Manufacturer's warranties and other warranties normally offered by the bidder shall be in effect for all deliveries and shall be in addition to specific warranties or guarantees contained in this Bid. Statement of terms of standard warranty should be included with the bid.
- 4. **LICENSE:** All bidders must have proper license governing services provided.
- 5. E-VERIFY COMPLIANCE: Employers and their subcontractors with 25 or more employees as defined in Article 2 of Chapter 64 of the North Carolina General Statutes must comply with North Carolina Session Law 2013-418's E-Verify requirements to contract with local governments. E-Verify is a federal program operated by the United States Department of Homeland Security and other federal agencies, or any successor or equivalent program used to verify the work authorization of newly hired employees pursuant to federal law. A completed E-Verify compliance statement is required to enter any contract with the City of Hickory.

THE REMAINDER OF THIS PAGE WAS INTENTIONALLY LEFT BLANK



Project Title:

# **Trivium Corporate Center Natural Trail System**

### SPECIFICATIONS/DESCRIPTION OF WORK TO BE PERFORMED

The bidder agrees that if this bid is accepted, to furnish all necessary management, supervision, equipment, tools, means of transportation, safety and labor necessary to complete the contract in full and in complete accordance with the specifications and instructions, to the full and entire satisfaction of the City and the manufacturer representative, at the prices and amounts shown.

#### **NOTICE TO PROCEED**

Bidder agrees to complete work on this project within ninety (120) days of Notice to Proceed and to complete this project as specified.

#### **SCOPE**

SEE ATTACHED PLAN SHEET AND FOLLOW STANDARD CITY OF HICKORY SPECIFICATIONS.

All materials and workmanship shall be the City of Hickory Public Standards and Specification.



Project Title:

Trivium Corporate Center Natural Trail System
BID FORM & GENERAL CONTRACT
The undersigned, as bidder, hereby declares that the only person(s) interested in the proposal as principal(s) is, are, named herein, and that no other person has any interest in this proposal, or in the contract to be entered into; that this proposal is made without connection with any other person, company, or parties making a bid proposal, and that it is in all respects, fair and in good faith, without collusion or fraud.
The bidder further declares that he has informed himself fully about all conditions regarding this bid, that the <b>BIDDER HAS EXAMINED DESCRIPTION OF WORK, SPECIFICATIONS AND ALL RELATED DOCUMENTS</b> for the above mentioned Project and that he has satisfied himself about performance required by this bid.
The Bidder warrants that bid prices, terms and conditions quoted in the bid will be firm for a period of sixty (60) days from opening date or other time as specified in this request.
The City of Hickory reserves the right to deduct items as deemed in the best interest of the City. The Bidder agrees to commence work under his contract on a date to be specified in a written order.
<u>BONDING</u>
A. BID BOND: Required in the amount of 5% of the total stated Bid amount.
B. PERFORMANCE BOND: Required in the full amount of the stated Bid amount.
C. PAYMENT BOND: Required in the full amount of the stated Bid amount.
The City reserves the right to reject any and all bids; and reject any bid items that fail to meet the needs of the City.
Contractor(s) shall submit a certified Sales Tax Report along with each request for payment. This document can be downloaded from the City's website on the Purchasing Dept. webpage.
Bidders should have no contact with elected or appointed officials regarding this bid during the bid process. Any such contact will subject the bidder to immediate disqualification.
The following bid amount includes all specifications and addendums.
Acknowledge Addendums # Date
BIDDER AGREES TO COMPLETE WORK ON THIS PROJECT WITHIN NINETY (90) DAYS OF NOTICE TO PROCEED AND TO COMPLETE THIS PROJECT AS SPECIFIED FOR THE LUMP SUM OF
\$ Written



Project Title: Bid Number:

<b>Trivium Corporate Center Natural T</b>	rail System
Acceptance and entry into this Agreer	ment by and on behalf of the City of Hickory is made this
day of	, 2022
	City of Hickory, A North Carolina Municipal Corporation
(SEAL)	Warren Wood, City Manager
Attest:	
City Clerk	
This document has been pre-audited and Fiscal Control Act.	in the manner required by the Local Government Budget
Finance Officer	
Approved as to form on behalf of the	City of Hickory only:
Attorney	

# STATE OF NORTH CAROLINA E-VERIFY AFFIDAVIT CITY OF HICKORY

NOW COMES Affiant, first being sworn, deposes and says as follows:

1. I have submitted a bid for contract or desire to enter into a contract with the City of Hickory;
2. As part of my duties and responsibilities pursuant to said bid and/or contract, I attest that I am aware of and in compliance with the requirements of E-Verify, Article 2 of Chapter 64 of the North Carolina General Statutes, to include (mark which applies):
After hiring an employee to work in the United States I verify the work authorization of said employee through E- Verify and retain the record of the verification of work authorization while the employee is employed and for one year thereafter; or
I employ less than twenty-five (25) employees in the State of North Carolina.
3. As part of my duties and responsibilities pursuant to said bid and/or contract, I attest that to the best of my knowledge any subcontractors employed as a part of this bid and/or contract are in compliance with the requirements of E-Verify, Article 2 of Chapter 64 of the North Carolina General Statutes, to include (mark which applies):
After hiring an employee to work in the United States the subcontractor verifies the work authorization of said employee through E-Verify and retain the record of the verification of work authorization while the employee is employed and for one year thereafter; or
Employ less than twenty-five (25) employees in the State of North Carolina.
Specify subcontractor:
This the day of, 201
Affiant
Sworn to and subscribed before me, this the day of, 201
[OFFICIAL SEAL]
, Notary Public My Commission Expires:

### SECTION 00 05 00 BASIS OF BID

 $Bidder\ will\ complete\ the\ Work\ in\ accordance\ with\ the\ Contract\ Documents\ for\ the\ following\ price(s):$ 

Bidder to include in other Bid item(s) the other costs (if any) associated with accepting such assignment and administering the assigned contract.

A	MASS GRADING - BASE BID	Unit	Quantity	Unit Price	Total
1	Mobilization	LS	1		
2	Natural Trail	LF	18,500		
3	5' wide Boardwalks	LF	300		
4	16' Stream Crossing Wooden Bridge	EA	2		
5	Seeding/Grassing and Restoration	LS	1		
6	Stabilization Fabric	SY	300		
7	Screenings for Trail Stabilization	SY	300		
	Grand Total:				
Grand Total:					
(words)					
A single co	A single contractor will be selected based upon low bidder.				

The Owner reserves the right to add or deduct from lump sump items in the box bid above. Contractor to provide

unit prices for items listed below.				
UNIT PRICE ITEMS		Unit	Unit Price	
1	Sediment Fence	LF		
2	Erosion Control Matting	SY		
3	Check Dams	EA		
4	D5O=6" Rip Rap on Filter Fabric, inplace	SY		
5	Crusher Run Stone, compacted in place	TON		
6				

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

#### **SECTION 00 06 00**

#### MEASUREMENT AND PAYMENT

#### PART 1 - GENERAL

#### 1.1 DESCRIPTION

- A. The items listed below beginning with Article 1.4, refer to and are the same pay items listed in the Basis of Bid form. They constitute all of the pay items for the completion of the Work. The total Bid Price for each line item of the contract shall cover all work required by the Contract Documents. All costs in connection with the proper and successful completion of the work including furnishing all materials, labor, equipment, supplies, equipment, tools; and performing all necessary labor and supervision to fully complete the work shall be included in the unit and lump sum prices. No direct or separate payment will be made for providing miscellaneous temporary or accessory works, plant, services, CONTRACTOR'S or ENGINEER'S field offices, layout surveys, job signs, sanitary requirements, testing, safety devices, approval and record drawings, water supplies, power, maintaining traffic, removal of waste, watchmen, bonds, insurance, and all other requirements of the General Conditions, Supplementary Conditions, and the General Requirements. Compensation for all such services, things and materials shall be included in the prices stipulated for the lump sum and unit price pay items listed herein.
- B. Each lump sum and unit price bid will be deemed to include an amount considered by CONTRACTOR to be adequate to cover CONTRACTOR'S overhead and profit for each separately identified item.

# 1.2 ENGINEER'S ESTIMATE OF QUANTITIES

A. All estimated quantities stipulated in the bid form or other contract documents are approximate and are to be used only a) as a basis for estimating the probable cost of the work and b) for the purpose of comparing the bids submitted for the work. The actual amounts of work done and materials furnished under unit price items may differ from the estimated quantities. No guarantee is expressed or implied that the quantities shown in the bid schedule shall be required to fulfill the contract. The basis of payment for work and materials will be the actual amount of work done and materials furnished. The Contractor agrees that he will make no claim for damages, anticipated profits, or otherwise on account of any difference between the amounts of work actually performed and materials actually furnished and the estimated amounts thereof. Contractor further agrees that any stored materials remaining at the end of the project shall remain with the Contractor, and will not subject the Owner for any restocking or handling charges.

### 1.3 RELATED PROVISIONS

- A. Payments to CONTRACTOR: Refer to General Conditions and Contract.
- B. Changes in Contract Price: General Conditions.

#### 1.4 GENERAL WORK ITEMS

## Item No. 1 - Mobilization

#### a. Measurement

Measurement for Payment will not be made for this Item.

### b. Payment

Partial payments for the item "Mobilization" will be made with the first and second applications for payment for the contract, at a rate of no more than 3% of the total bid price for each payment. If the total line item cost for Mobilization exceeds 10% of the total bid price, the remainder will be paid at project close-out.

## c. Definition

"Mobilization" shall include all costs for Contractor's bonds, insurance, temporary facilities, safety measures, survey and layout, general requirements for the contract, and all other miscellaneous costs.

## Item No. 2 – Natural Trail

#### a. Measurement

The quantity of Natural Trail to be paid for shall consist of the installation of 5' wide Natural Trail as shown on the plans. Measurement for the quantities of 5' wide Natural Trail to be paid for will be the number of lineal feet of trail that has been completed and accepted. Measurement will be made along the surface of the work at the center of the trail.

## b. Payment

The unit price will be full compensation for all labor, equipment, and materials necessary to install the natural trail, including but not limited to: preparation, excavation, compaction & fine grading of natural trail.

#### Item No. 3 – 5ft-Wide Boardwalks

#### a. Measurement

The quantity of 5' wide boardwalks to be paid for shall consist of the installation of 5' wide boardwalks as shown on the plans. Measurement for the quantities of 5' wide boardwalks to be paid for will be the number of lineal feet of trail that has been completed and accepted. Measurement will be made along the surface of the work at the center of the trail.

### b. Payment

The unit price will be full compensation for all labor, equipment, and materials necessary to install 5' wide boardwalks, including but not limited to: excavation and preparation for footings, formwork, concrete placement, and backfill.

# <u>Item No. 4 – 16ft Stream Crossing Wooden Bridge</u>

#### Measurement

Work included in this line item of payment shall consist of furnishing and installing 16ft Stream Crossing Wooden Bridge at locations shown on the plans. Bid price shall include excavation, installation of 16ft Stream Crossing Wooden Bridge, backfill and compaction.

# b. Payment

The quantity of the 16ft Stream Crossing Wooden Bridge's to be paid for at the unit price bid per each for the actual number of 16ft Stream Crossing Wooden Bridge's installed and accepted by the engineer.

#### Item No. 5 - Seeding/Grassing and Restoration

#### a. Measurement

Seeding/Grassing and Restoration shall be paid for at the lump sum price as listed in the bid schedule. The Owner will retain 20% of the lump sum cost until a satisfactory stand of grass has been established on the disturbed areas of the site.

#### b. Payment

The lump sum price for Seeding/Grassing and Restoration shall include all cost for materials, equipment, and labor for providing an acceptable stand of grass on all disturbed areas of the project in accordance with the specifications. The work shall include, but is not limited to, surface preparation, surface restoration, grassing, and seeding. Owner shall retain

20% of the lump sum price until a satisfactory stand of grass has been established on all disturbed areas of the site.

# Item No. 6 - Stabilization Fabric

#### a. Measurement

The quantity of stabilization fabric shall be paid by the square yard of material installed and included in the accepted work. The square yard price for stabilization fabric shall include all cost for materials, delivery, equipment, and labor, complete for stabilization of subgrade areas identified by the Geotechnical Engineer that require stabilization.

## b. Payment

The quantity of stabilization fabric shall be paid for at the unit price per square yard.

# <u>Item No. 7 – Screenings for Trail Stabilization</u>

## a. Measurement

The quantity of screenings for trail stabilization shall be paid by the square yard of material installed and included in the accepted work. The square yard price for screenings for trail stabilization shall include all cost for materials, delivery, equipment, and labor, complete for stabilization of subgrade areas identified by the Geotechnical Engineer that require stabilization.

# b. Payment

The quantity of screenings for trail stabilization shall be paid for at the unit price per square yard.